

Product Comparison / Specifications

LCDs with DVB-T Tuner

	LT-47DV8 LT-42DV8	LT-46DZ7	LT-42DP8 LT-37DP8 LT-32DP8	LT-42DG8 LT-37DG8 LT-32DG8	LT-42DA8 LT-37DA8 LT-32DA8 LT-26DA8
Appearance and Design					
Device	Wide LCD				
Picture Size	47": 119cm 42": 105cm	46": 117cm	42": 105cm 37": 94cm 32": 81cm	42": 105cm 37": 94cm 32": 81cm	42": 105cm 37": 94cm 32": 81cm 26": 66cm
IDTV (Integrated Digital TV Receiver)	DVB-T				
Panel Resolution	Full HD (1920 x 1080)		W-XGA (1366 x 768)		
Contrast Ratio	1000:1	1200:1	42": 1500:1 37": 1200:1 32": 1000:1	42"/37": 1000:1 32": (1200:1)	42"/37": 1000:1 32"/26": 1200:1
Brightness (cd/m ²)	500	450	500	500	500
Response Rate (ms)	10 (MPRT)	8 (G to G)	42": 8 (G to G) 37": TBA 32": 8.5 (MPRT)	42": 5 (G to G) 37": 6 (G to G) 32": TBA	42": 5 (G to G) 37": 6 (G to G) 32"/26": 8 (G to G)
Viewing Angle (Vertical / Horizontal)	178 / 178	178 / 178	42": 178 / 178 37"/32": 176 / 176	42"/37": 178 / 178 32": TBA	42"/37": 178 / 178 32"/26": 176 / 176
HD Ready	●	●	●	●	●
HDMI Connector	3 with CEC	2 with CEC	2 with CEC	2	2
1080P Input	●	-	-	-	-
Component Input	●	●	●	●	●
Euroconnectors (21 PIN, SCART)	1.	S-In, RGB-In, AV-In, TV-Out	S-In, RGB-In, AV-In/Out	S-In, RGB-In, AV-In, TV-Out	RGB-In, AV-In, TV-Out
	2.	RGB-In, S-Video In, AV-In/Out, T-V Link			
Audio-IN / Video-IN / S-IN / Headphones	● / ● / ● / ●	● / ● / ● / ●	● / ● / ● / ●	● / ● / - / ●	● / ● / - / ●
Fixed Audio Output (L+R)	1	1	1	1	1 (42" and 37") / - (32" and 26")
PC Input*	●	●	●	-	-
Common Interface	●	●	●	●	●
Compatible HD Video Signal	1080p 50/60Hz, 1080i 50/60Hz, 720p 50/60Hz	1080i 50/60Hz, 720p 50/60Hz			

* Compatible with VGA and XGA (not all systems are supported.)

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Picture						
100Hz Clear Motion Drive		● (II)	-	●	-	-
DynaPix		DynaPix HD			DynaPix Plus	DynaPix
Dynamic Contrast		●	-	●	-	-
Comb Filter		3D Y/C (PAL / NTSC)			3D (PAL / NTSC)	
Noise Reduction (N/R)		● (MEPG NR with Auto VNR)			● (Digital NR)	
Smart Picture		●	●	●	-	-
White Balance (Colour Temperature)		●	●	●	●	●
Auto Aspect Switching		● (Auto WSS)	● (Auto WSS)	● (Auto WSS)	● (Auto WSS)	● (Auto WSS)
Aspect Mode		●	●	●	●	●
Picture Mode		●	●	●	●	●
Tuner						
Reception System	Digital Terrestrial	DVB-T, TNT, TDT				
	RF System	PAL, SECAM				
	Video System	PAL, SECAM, NTSC				
	Broadcasting System	B/G, D/K, I, L				
Channel Storage Capacity		100	100	100	100	100
EPG		●	●	●	●	●
Sound						
Stereo System		A2/NICAM				
Power Output (RMS)		20W total			12W total 20W total (42")	12 W total
Twin Oblique Cone Speakers		●	●	● (42")	● (42")	● (37" and 42")
Oblique Cone Speakers		-	-	● (37" and 32")	● (37" and 32")	-
Bass-reflex Enclosure Box		●	●	●	●	● (37" and 42")
MaxxAudio®		●	-	●	-	-
MaxxBass®		-	●	-	●	-
3D Cinema Sound		-	●	-	●	●
Voice Enhancer		●	●	●	-	-
Hyper Sound		-	-	-	●	●

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User-friendly						
Graphical Menu		●	●	●	-	-
Text (Analogue)		TOP/FLOF (1500P, level 2.5)			TOP/FLOF (1000P, level 1.5)	
T-V Link		●	●	●	●	●
Picture-and-Picture		●	●	●	-	-
Multi Picture		● (12)	● (12)	● (12)	-	-
Picture and Text Dual Screen		●	●	●	●	-
Eco Mode		●	●	●	-	-
Message Board		●	-	●	-	-
Sleep Timer		●	●	●	●	●
Favourite Channel		●	●	●	●	●
Child Lock		●	●	●	●	●
Unified TV/VCR/DVD/HC Remote		●	●	●	-	-
Unified TV/VCR/DVD Remote		-	-	-	●	●
General						
Power Requirements		220-240V AC, 50Hz				
Power Consumption: Avg / Standby		47": TBA	46": 262W / 0.6W	42": TBA/TBA	42": 214W/1.2W	42": 214W/1.2W
		42": TBA	-	37": TBA/TBA	37": 170W/1.6W	37": 170W/1.6W
		-	-	32": TBA/TBA	32": 125W/1.6W	32": 125W/1.6W
		-	-	-	-	26": 116W/1.6W
Dimensions: W x H x D, mm; Net Weight: kg	TV only	47": TBA	46": 1126 x 721.5 x 121 / 31.5	42": TBA	42": 1030 x 672 x 110.5; 22.7	42": 1030 x 672 x 108; 22.1
		42": TBA	-	37": TBA	37": 919 x 603.8 x 110.5; 18.2	37": 919 x 603.7 x 108; 18.4
		-	-	32": TBA	32": 800 x 545 x 101.6; 13.6	32": 800 x 545 x 99; 14.5
		-	-	-	-	26": 672 x 471 x 107; 10.8
	With tabletop stand	47": TBA	46": 1126 x 774.4 x 340.6 / 38.0	42": TBA	42": 1030 x 719.1 x 296; 24.4	42": 1030 x 719.1 x 296; 23.9
		42": TBA	-	37": TBA	37": 919 x 651.7 x 230; 19.4	37": 919 x 651.7 x 230; 19.8
		-	-	32": TBA	32": 800 x 593 x 230; 14.4	32": 800 x 591 x 230; 15.3
		-	-	-	-	26": 672 x 519 x 230; 11.6